AMENDMENT UNDER 37 C.F.R. § 1.114(c) Attorney Docket No.: Q75540

U.S. Application No.: 10/554,705

**AMENDMENTS TO THE CLAIMS** 

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): An apparatus for feeding a high-purity ammonia gas,

comprising a sealing part and/or a gas contacting part, which comprise a halogen-free resin

selected from the group consisting of a polyolefin resin, a phenol resin, a xylene resin, a

polyphenylene sulfide resin, and a polyether ether ketone resin-and a polyimide resin.

2. (previously presented): The apparatus for feeding a high-purity ammonia gas as

claimed in claim 1, wherein said sealing part comprises a sealing part body and an abutting

material capable of imparting sealing property by abutting against said sealing part body,

and

at least the abutting part against the sealing part body of said abutting material

comprises a stainless steel, a cobalt alloy, a highly corrosion-resistant nickel alloy or a ceramic

selected from the group consisting of alumina, aluminum nitride and silicon carbide.

3. (canceled).

4. (previously presented): The apparatus for feeding a high-purity ammonia gas as

claimed in claim 1 or 2, wherein said halogen-free resin has a Rockwell surface hardness of

from R30 to R150.

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5. (previously presented): The apparatus for feeding a high-purity ammonia gas as

claimed in claim 1 or 2, which has a cylinder valve.

6. (previously presented): The apparatus for feeding a high-purity ammonia gas as

claimed in claim 1 or 2, which has a pressure regulator.

7. (previously presented): The apparatus for feeding a high-purity ammonia gas as

claimed in claim 1 or 2, which has a flow controller.

8. (previously presented): The apparatus for feeding a high-purity ammonia gas as

claimed in claim 1 or 2, which has a line filter.

9. (previously presented): The apparatus for feeding a high-purity ammonia gas as

claimed in claim 1 or 2, which has a line valve.

10. (previously presented): A method for feeding a high-purity ammonia gas,

comprising constituting a gas flow path of feeding a high-purity ammonia gas by using the high-

purity ammonia gas-feeding apparatus as claimed in claim 1 or 2, and feeding a high-purity

ammonia gas without deteriorating the gas purity.

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